UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/20/2005

EXAMINER

Kenneth J. LuKacher, Esq. South Winton Court Suite 204 3136 Winton Road South

Rochester, NY 14623

WU, SHEAN CHIU

PAPER NUMBER

ART UNIT

1756

DATE MAILED: 09/20/2005

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/805,150	03/19/2004	Shaw H. Chen	UR-0206CV	8652

TITLE OF INVENTION: GLASSY CHIRAL-NEMATIC LIQUID CRYSTALS AND OPTICAL DEVICES CONTAINING SAME

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	YES	\$700	\$300	\$1000	12/20/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

7590 09/20/2005 Kenneth J. LuKacher, Esq. South Winton Court Suite 204 3136 Winton Road South			Note: A certificate of mailing can only be used for do Fee(s) Transmittal. This certificate cannot be used for a papers. Each additional paper, such as an assignment of have its own certificate of mailing or transmission.			or any other accommonwing	
				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Unstates Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsing transmitted to the USPTO (571) 273-2885, on the date indicated below.			
Rochester, NY 146	523					(Depositor's name)	
		•				(Signature)	
•						(Date)	
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WU, SH	EAN CHIU	1756		428-001100			
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.		tion form of a Customer E PRINTED ON THE clow, no assignee data of this form is NOT a st	gistered attorney registered patent sted, no name wil PATENT (print o will appear on the ubstitute for filing	ingle firm (having a or agent) and the na attorneys or agents. I be printed.	gnee is identified below, the de	ocument has been filed fo	
lease check the appropriat	e assignee category or catego		·		Corporation or other private gro	oup entity 🚨 Governmen	
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Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number				
	s (from status indicated above SMALL ENTITY status. See 3	_			ALL ENTITY status. See 37 Cl		
The Director of the USPTO NOTE: The Issue Fee and Interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) veords of the United States Pate	te Fee and Publication I will not be accepted from that and Trademark Officent	Fee (if any) or to manyone other the ce.	e-apply any previou an the applicant; a re	isly paid issue fee to the applicate gistered attorney or agent; or the	tion identified above. le assignee or other party is	
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This collection of informati in application. Confidential submitting the completed a his form and/or suggestion Box 1450, Alexandria, Virg	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, sh ginia 22313-1450. DO NOT	11. The information is 1 122 and 37 CFR 1.14. O. Time will vary depe ould be sent to the Chi SEND FEES OR COM	required to obtain This collection is ending upon the injection of the inj	or retain a benefit by sestimated to take I ndividual case. Any fficer, U.S. Patent ar S TO THIS ADDRE	y the public which is to file (and 2 minutes to complete, includin comments on the amount of tind I Trademark Office, U.S. Depp SS. SEND TO: Commissioner	by the USPTO to process g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450	

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Rochester, NY 146	23		DATE MAILED: 09/20/2005	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.